PATENT APPLICATION FEE L ERMINATION RECORD Effective October 1, 2001

CLAIMS AS FILED - PART I (Column 1)				(Column 2)			SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TAL CLAIMS							RATE	FEE		RATE	FEE	
R	NUMBER	NUMBER FILED		NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00		
TAL CHARGEA	BLE CLAIMS	min	us 20=	*			X\$ 9=		OR	X\$18=		
EPENDENT CL	AIMS	mi	nus 3 =	*			. X42=		OR	X84=		
LTIPLE DEPEN				+140=		OR	+280=					
the difference in column 1 is less than zero, enter					olumn 2		TOTAL		1			
	LAIMS AS A			TII 💪			O3 SMALL E	NTITY	OR	OTHER SMALL	9	
	(Column 1) CLAIMS REMAINING AFTER		HIGH NUM PREVI		PRESENT		RATE	ADDI- TIONAL FEE	•	RATE	ADDI- TIONAL FEE	
Total:	* /3	Minus	** 2		= /	1	X\$.9=	•	OR	X\$18≑		
Independent	*	Minus	***	3	= V		X42=		OR	X84=		
FIRST PRESE	NTATION OF M	IULTIPLE DEF	PENDEN	TCLAIM		_	· +140=.		OR	+280=		
		·					TOTAL ADDIT. FEE	375		TOTAL ADDIT. FEE		
	(O. l		(Colu	mn 2)	(Column 3			7	- 4			
	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total · ·	*	Minus	**		=		X\$ 9=		OR	X\$18=		
Independent	*	Minus	***	/	=		X42=		OR	X84=		
FIRST PRESE	NTATION OF M	IULTIPLE DE	PENDEN	TCLAIM		_ لـ	·+140=		OR	+280=		
				•			TOTAL ADDIT, FEE		OR	TOTAL		
	(Oak man 4)		(Colu	ımn 2) ·	(Column 3	3)		••				
	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIG NUM PREV	HEST MBER IOUSLY D FOR	PRESENT		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total	*.	Minus	##		E		X\$ 9=	•	OR	X\$18=	<u> </u>	
Independent	*	Minus	***		=	_	X42=		OR	X84=		
FIRST PRESI	ENTATION OF N	IT CLAIM		1	+140=		QR					
I the entry in sol	ımn 1 is less than	thé entry in col	umn 2, wri	ite "O" in c	olumn 3.		TOTAL		OR	TOTAL		
f the "Highest No	imber Previously	Paid For In 1m	12 OLYCE	(10 to 3 u t	and the second	20.	ADDIT. FEE			MODITATE		
The "Highest Nu	umber Previously mber Previously P	ald For" (Total o	x Indepen	ident) is th	e highest nun	iber fo	Anua in me et	i. Mohista n	VA RI G	ATMICHT TO	•	

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

		CLAIMS	AS FILE	- PART	1		SM	IALL E	NTITY		OTHE	R THAN
_		(Colui	mn 1)	(Column 2)			TYPE		OR		ENTITY	
Ľ	OTAL CLAIM						RATE	FEE	7	RATE	FEE	
FOR			NUMBE	R FILED	NUM	BER EXTRA	ВА	SIC FE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS minu					*		,	(\$ 9=		OR	X\$18=	
IN	DEPENDENT (CLAIMS	*		,	(42=		OR	Vou			
M	ULTIPLE DEPE			+	140=		OR					
* 1	f the differenc	"0" in c	column 2		OTAL		OR	TOTAL	<u> </u>			
		CLAIMS AS	AMENDE	D - PAR	TII					_	OTHER	THAN
_	· · · · · · · · · · · · · · · · · · ·	(Column 1)	1	(Colun		(Column 3)	SI	VALL	ENTITY	OR	SMALL	ENTITY
MENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER OUSLY FOR	PRESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	* 19	Minus	** 0	0	=	×	\$ 9=		OR	X\$18=	
AMEND	Independent	* O	Minus	***	<u> </u>		Х	42=		OR	X84=	:
	T WOTT TIE	ENTATION OF W	TOLITPIE DI	EPENDENI	CLAIM		+1	40≃.	·	OR	+280=	
•								TOTAL T. FEE	:	OR.	TOTAL ADDIT. FEE	
		(Column 1)		Colum	n 2)	(Column 3)			•			
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	ER USLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=	X	9=		OR	X\$18=	• • •
AME	Independent	*	Minus	***	01 4114	= -	X	12=		OR	X84=	
	rinot Prizo	ENTATION OF M	OLITE DE	PENDENT	CLAIM		+1	40= .		OR	+280=	
	•							TOTAL		OR A	TOTAL ODIT. FEE	•
		(Column 1)		(Colum	n 2)	(Column 3)						
AMENDMENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA	RA	TE -	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$	9=	. ·	OR	X\$18=	
	Independent	*	Minus	###		=	X4	2=		OR	X84=	
	TING I PRESE	NTATION OF M	ULTIPLE DE	PENDENT	CLAIM						1200	:
* #	the entry in colu	mn 1 is less than th	ne entry in col	umn 2, write "	O" in colu	ımn 3.		IO= OTAL		OR L	+280= TOTAL	
week	f the "Highest Nu f the "Highest Nu	mber Previously Po Imber Previously Po	aid For" IN TH aid For" iN TH	IIS SPACE Is I	less than less than	20, enter "20." 3, enter "3."	ADDIT	FEE L	ا سموست جمود جورد الما		DDIT. FEE L	
. 1	The "Highest Nun	nber Previously Pal	d For" (Total c	or Independen	it) is the i	highest number	found in	the appr	opriate box	in colu	mn 1.	

pplication or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

09833078

CLAIMS AS FILED - PART I						SMALL ENTITY			OTHER THAN			
			(Column	1)	(Colu	mn 2)	T	YPE _		OR	SMALL	ENTITY
TOTAL CLAIMS								RATE	FEE		RATE	FEE
FOR			NUMBER F	NUMBER FILED		NUMBER EXTRA		ASIC FEE	355.00	OR	BASIC FEE	710.00
то	TAL CHARGEA	BLE CLAIMS	∅ minus 20=		•			X\$ 9=		OR	JX\$18=	18-
INDEPENDENT CLAIMS 3 =								X40=		OR	X80=	
MULTIPLE DEPENDENT CLAIM PRESENT								+135=		OR	+270=	
* If the difference in column 1 is less than zero, enter					r "0" in c	olumn 2	Į.	TOTAL		OR	TOTAL	728-
	CI	LAIMS AS A	MENDED	- PAR	T II			•		l	OTHER	THAN
	OI.	(Column 1)	MAICHADED		umn 2) (Column 3)			SMALL ENTITY			SMALL	
ENT A		CLAIMS REMAINING AFTER AMENDMENT	τ	NUN PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE 1	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MO	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***		=		X40=		OR	X80=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+135=		OR	+270=	
							L .	TOTAL		OR	TOTAL	
						30 2	A	DDIT. FEE			ADDIT. FEE	1
		(Column 1)			ımn 2)	(Column 3)	_			1 1		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER YOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MOZ	Total	*	Minus	**		.=		X\$ 9=	-	OR	X\$18=	
AME	Independent		Minus	***	17 OL AIN	=		X40=		OR	X80=	
L	FIRST PRESE	NTATION OF M	OLTIPLE DE	PENDEN	II CLAIM		1	+135=		OR	+270=	
					•		L	TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Col	umn 2)	(Column 3)						
ENTC		CLAIMS REMAINING AFTER AMENDMENT		NU PRE	MEST MBER VIOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MQ.	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	7
AMENDMENT	Independent	*	Minus	***	NT OL AL	=	┧╏	X40=		OR	X80=	
	FIRST PRESE	ENTATION OF N	MULTIPLE DE	PENDE	NI CLAIN	VI _		+135=		OR	+270=	
.	If the entry in colu	ımn 1 is less than	the entry in co	lumn 2, W	rite "0" in c	column 3.	1	TOTAL		4	TOTA	L
	If the "Highest Nu	umber Previously	Paid For" IN Th Paid For" IN TI	IIS SPAC	E is less th E is less th	nan 20, enter "20 nan 3. enter "3."		ADDIT. FEE	propriate bo	OR ox in c	ADDIT. FEI	